APPLICATION DATA SHEET

INVENTOR INFORMATION

Inventor one given name::

Family name::

Postal address line one::

Postal Address line two::

City::

State or Province::

Country::

Postal or Zip Code:: City of residence::

Country of residence::

Citizenship Country::

Inventor two given name::

Family name::

Postal address line one::

Postal Address line two::

City::

State or Province::

Country::

Postal or Zip Code:: City of residence::

Country of residence::

Citizenship Country::

Inventor three given name::

Family name::

Postal address line one::

Postal Address line two::

City::

State or Province::

Country::

Postal or Zip Code:: City of residence:: Country of residence::

Citizenship Country::

Takanobu

ICHIHARA

c/o Hitachi, Ltd., Intellectual Propoerty Group

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Hitachi Japan

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Inventor four given name::

Hiroaki

Family name::

SAEKI

Postal address line one::

c/o Hitachi Car Engineering Co., Ltd.

Postal Address line two::

2477, Takaba

City::

Hitachinaka-shi

State or Province::

Ibaraki

Country::

Japan

Postal or Zip Code::

312-0062

City of residence::

Hitachinaka

Country of residence::

Japan

Citizenship Country::

Japan

CORRESPONDENCE INFORMATION

02011

Correspondence customer number:: 23911

ADVII PATENTIRADIMARK OFFIC

APPLICATION INFORMATION

Title line one::

STARTING APPARATUS, STARTING METHOD,

Title line two::

CONTROL METHOD AND EXHAUST

Title line three::

FILTRATION APPARATUS OF INTERNAL

Title line four::

COMBUSTION ENGINE

Total drawing sheets::

10

Formal drawings?::

Yes Utility

Application type:: Docket Number::

056208.52589US

REPRESENTATIVE INFORMATION

Representative customer number::

23911

23911

PRIOR FOREIGN APPLICATION

Foreign application one::

2002-209909

Filing date::

July 18, 2002

Country::

Japan

Priority claimed::

Yes

ASSIGNEE INFORMATION

Name of assignee one:

HITACHI, LTD.

Address line one:

6, Kanda Surugadai 4-chome

Address line two:

Chiyoda-ku

City: State or Province:

Tokyo

Country:

Japan

Postal or Zip Code:

Name of assignee two:

HITACHI CAR ENGINEERING CO., LTD.

Address line one:

2477, Takaba

Address line two:

Hitachinaka-shi

City: State or Province:

Ibaraki

Country:

Japan

Postal or Zip Code:

312-0062